Abstract

An accumulator assembly comprising at least two accumulators that are hydraulically interconnected to the same source of hydraulic fluid. Each accumulator containing an energy absorbing medium which is compressible when a movable barrier which separates the hydraulic fluid from the energy absorbing medium is acted upon by an increase in pressure of the hydraulic fluid. When the assembly contains two accumulators, one accumulator contains a compressibility limiter which interrupts the compressibility of the energy absorbing medium within the accumulator and the other accumulators does not contain a compressibility limiter so that the energy absorbing media therein may be fully compressed by the hydraulic fluid. The accumulator assembly is favorably utilized in a vertical roller mill.